

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION
(37 C.F.R. §1.63)**

As a below named inventor, I hereby declare:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD(S) OF BLENDED MINE PLANNING, DESIGN AND PROCESSING

the specification of which (check one)

is attached hereto.

was filed 2nd October, 2003 as PCT International Application Application No. PCT/AU2003/001299 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose to the United States Patent and Trademark Office all information that I know to be material to the patentability of this application as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate(s) or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):		Priority Claimed
<u>2002951892</u>	<u>Australia (AU)</u>	<u>9th October, 2002</u> <input checked="" type="checkbox"/>
<u>2002951895</u>	<u>Australia (AU)</u>	<u>9th October, 2002</u> <input checked="" type="checkbox"/>
<u>2002951898</u>	<u>Australia (AU)</u>	<u>9th October, 2002</u> X
<u>2002951957</u>	<u>Australia (AU)</u>	<u>9th October, 2002</u> X
<u>2002952654</u>	<u>Australia (AU)</u>	<u>14th November, 2002</u> X
<u>2002952681</u>	<u>Australia (AU)</u>	<u>14th November, 2002</u> X

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

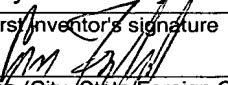
I HEREBY APPOINT the Practitioners associated with the following Customer Number as my attorneys, with full power of substitution and revocation, to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to transact all business in the United States Patent and Trademark Office connected therewith, and to act on my behalf before the competent International Authorities in connection with any and all international applications filed by me.

Customer No. 00757 - Brinks Hofer Gilson Lione

PLEASE RECOGNIZE or change the CORRESPONDENCE ADDRESS for this application to the address associated with the above-mentioned Customer Number.

PLEASE DIRECT all telephonic and facsimile communications to:

G Peter Nichols
Telephone: (312) 321-4200
Facsimile: (312) 321-4299

Full name of sole or first inventor Gary Allan Froyland	Date
Sole or first inventor's signature 	3-5-05
Residence (City, State/Foreign Country) Kensington. NSW 2052. Australia	
Citizenship Australia	
Mailing Address C/o. University of New South Wales, School of Mathematics, Anzac Parade, Kensington. NSW 2052. Australia	

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION
(37 C.F.R. §1.63)**

As a below named inventor, I hereby declare:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD(S) OF BLENDED MINE PLANNING, DESIGN AND PROCESSING

the specification of which (check one)

is attached hereto.

was filed 2nd October, 2003 as PCT International Application Application No. PCT/AU2003/001299 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose to the United States Patent and Trademark Office all information that I know to be material to the patentability of this application as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate(s) or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):		Priority Claimed
<u>2002951892</u>	<u>Australia (AU)</u>	<u>9th October, 2002</u> <input checked="" type="checkbox"/>
<u>2002951895</u>	<u>Australia (AU)</u>	<u>9th October, 2002</u> <input checked="" type="checkbox"/>
<u>2002951898</u>	<u>Australia (AU)</u>	<u>9th October, 2002</u> X
<u>2002951957</u>	<u>Australia (AU)</u>	<u>9th October, 2002</u> X
<u>2002952654</u>	<u>Australia (AU)</u>	<u>14th November, 2002</u> X
<u>2002952681</u>	<u>Australia (AU)</u>	<u>14th November, 2002</u> X

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I HEREBY APPOINT the Practitioners associated with the following Customer Number as my attorneys, with full power of substitution and revocation, to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to transact all business in the United States Patent and Trademark Office connected therewith, and to act on my behalf before the competent International Authorities in connection with any and all international applications filed by me.

Customer No. 00757 - Brinks Hofer Gilson Lione

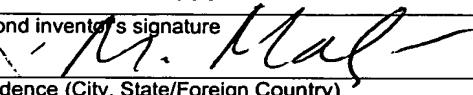
PLEASE RECOGNIZE or change the CORRESPONDENCE ADDRESS for this application to the address associated with the above-mentioned Customer Number.

PLEASE DIRECT all telephonic and facsimile communications to:

G Peter Nichols
Telephone: (312) 321-4200
Facsimile: (312) 321-4299

Full name of sole or first inventor Gary Allan Froyland	
Sole or first inventor's signature 	Date 
Residence (City, State/Foreign Country) Burnley, Victoria, Australia	
Citizenship Australia	
Mailing Address 7/76 Type Street, Burnley, Victoria 3121, Australia	

Attorney Docket No. _____
Client Reference No. _____

Full name of second inventor, if any Merab Menabde	
Second inventor's signature 	Date 18 May 2005
Residence (City, State/Foreign Country) Cheltenham. Victoria. Australia	
Citizenship Australia	
Mailing Address 1./20 Bendigo Street, Cheltenham. Victoria 3192. Australia	